


SIS – Standard Strip

 You can find basic strip fixtures anywhere, even your local hardware store. So what sets us apart?

- Custom options....
- Occupancy Sensors....
- Tandem Wiring....
- Master-Slave Fixtures....
- In-line wired options....
- The latest energy efficient ballasts....

 Time is Money

- We understand that you need quick turn around times to make your bottom line.
- Our agile service hub can meet your needs fast and get you back to what's really important, your customers.
- From quoting to engineering, we measure our response time in hours not days.

 SIS – Standard Strip



 Application

- Suitable for a variety of general lighting applications where economy and energy efficiency are the prime concern.
- Can be surface mounted or suspended.
- Use in continuous row lighting applications with standard mending plates for a seamless installation.

SIS – 1x8 – 4L – T5HO – UL1 – MN – PS – ST – C8/L715

SIS	1x8	4L	T5HO	UL1	MN	PS	ST	C8/L715	SH4
Model	Fixt Size	Lamp Quantity	Lamp Type	Voltage	Ballast Factor	Ballast Starting	Ballast Grade	Cord Plug	Occ Sensor

Fixture Series

SIS = Standard Strip

Fixture Size

1x4 = 1x4 Nominal

1x8 = 1x8 Nominal

Lamp Qty

1L = One Lamp

2L = Two Lamp

3L = Three Lamp

4L = Four Lamp

6L = Six Lamp

Lamp Type

T8 = Linear T8 Lamps

T5 = Linear T5 Lamps

T5HO = Linear T5HO Lamps

Voltage (1)

UL1 = Universal 120-277

UL2 = Universal 120-277

UH1 = Universal 347-480

UH2 = Universal 347-480

120 = 120 Volt Dedicated

277 = 277 Volt Dedicated

347 = 347 Volt Dedicated

Ballast Factor (2)

XL = Ultra Low Power (.62 - .66)

LP = Low Power (.75 - .78)

MP = Mid Power (.85 - .88)

MN = Neutral Power (.97 - 1.04)

HP = High Power (1.15 - 1.20)

Ballast Starting Method

PS = Programmed Start

IS = Instant Start

Ballast Grade

ST = Standard Grade

UE = Ultra Efficient T8

Cord & Plug

C8 = 8' Cord, No Plug

C8/L715 = 8' Cord & Plug (L7-15P)

PQC15 = 15' Cord/Quick Connect

Occupancy Sensor(3)

SHx = Standard 360 View Hi-Bay

RHx = Rectangular Aisle View Hi-Bay

SLx = Standard 360 View Lo-Bay

RLx = Rectangular Aisle View Lo-Bay

Other Options

CD = 20 Gauge Cold Rolled Steel Body

SB = Specific Ballast Type

or Manufacturer (4)

EB = Emergency Battery Backup (4)

Numeric Footnotes

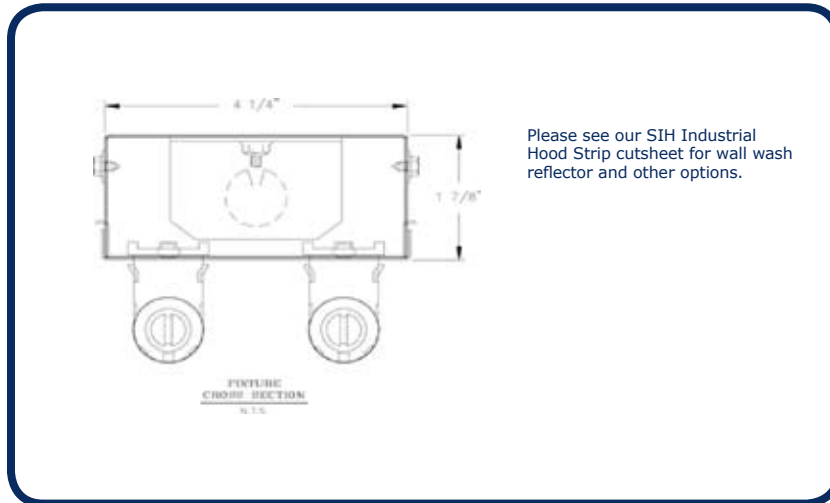
(1) Numeral indicates number of ballasts per fixture.

(2) Ballast factors outside ranges shown to be called out numerically.

(3) Numeral indicates number of lamps controlled.

(4) If SB or EB is requested, purchaser must identify the ballast manufacturer and the catalog number.

SIS – Standard Strip



Existing Systems

Existing Lamp / Ballast System	Lamp Quantity & Type	Mean Lumens Per Lamp	Mean Lumens Per Fixture	Ballast Factor	Net Lumens Per Fixture	Input Watts	Net Lumens Per Watt
2L40-T12 Mag	2 F40/T12/WM	2,280	4,560	0.88	4,013	72	56
3L40-T12 Mag	3 F40/T12/WM	2,280	6,840	0.88	6,019	115	52
4L40-T12 Mag	4 F40/T12/WM	2,280	9,120	0.88	8,026	144	56
1L96-T12 Mag	1 F96/T12/ES	4,750	4,750	0.88	4,180	76	55
2L96-T12 Mag	2 F96/T12/ES	4,750	9,500	0.88	8,360	126	66
1L96-T12HO Mag	1 F96/T12HO/ES	6,950	6,950	0.95	6,603	125	53
2L96-T12HO Mag	2 F96/T12HO/ES	6,950	13,900	0.93	12,927	210	62

Re-Lighting Options

Proposed Lamp / Ballast System	Lamp Quantity & Type	Mean Lumens Per Lamp	Mean Lumens Per Fixture	Ballast Factor	Net Lumens Per Fixture	Input Watts	Net Lumens Per Watt
2L32-T8-LP Elec	2 F32T8/841	2,800	5,600	0.77	4,312	48	90
2L32-T8-MP Elec	2 F32T8/841	2,800	5,600	0.87	4,872	53	92
3L32-T8-LP Elec	3 F32T8/841	2,800	8,400	0.77	6,468	72	90
3L32-T8-MP Elec	3 F32T8/841	2,800	8,400	0.87	7,308	80	91
4L32-T8-LP Elec	4 F32T8/841	2,800	11,200	0.77	8,624	96	90
4L32-T8-MP Elec	4 F32T8/841	2,800	11,200	0.87	9,744	107	91
6L32T8-LP Elec	6 F32T8/841	2,800	16,800	0.77	12,936	144	90
6L32T8-MP Elec	6 F32T8/841	2,800	16,800	0.87	14,616	160	91

General Notes

- Lamp/ballast system values shown are a general reference intended to supply a quick comparison of several common lamp/ballast systems, the associated energy consumption, and net lumen output.
- Values shown are based on normal operating temperatures and at 277 volts.
- Fixture efficiency percentages are generally representative of each system type, actual values will vary.
- There are many operating variables that affect system output, in addition to rating variances from brand to brand.
- All T8 electronic ballast values shown are based on Ultra Efficient (aka 3rd Generation) T8 ballasts.
- All T5 and T8 lamp values shown are for basic grade lamps. Extended life and higher lumen lamps types are available.
- In addition to those shown there are a wide variety of systems to choose from, each with distinct features and cost points.
- Please consult the lamp/ballast manufacturer's catalogs for the detailed information required to model your system.